# TNFRSF19 rabbit monoclonal antibody

Catalog # H00055504-K

Size 100 ug x up to 3

#### Specification **Product Description** Rabbit monoclonal antibody raised against a human TNFRSF19 peptide using ARM Technology. Immunogen A synthetic peptide of human TNFRSF19 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence. Host Rabbit Library Construction Non-fusion antibody library from rabbit spleen (ARM Technology). Expression Overexpression vector and transfection into 293H cell line. Reactivity Human **Purification** Protein A lsotype lgG **Quality Control Testing** Antibody reactive against human TNFRSF19 peptide by ELISA and mammalian transfected lysate b y Western Blot. **Storage Buffer** In 1x PBS, pH 7.4 **Storage Instruction** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. Deliverable Up to three rabbit IgG clones of 100 ug each will be delivered to customer. Note 1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, IgG, scFv and different Fc and non-Fc conjugates per customer request.

#### Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

# Gene Info — TNFRSF19

Entrez GenelD	<u>55504</u>
GeneBank Accession#	TNFRSF19
Gene Name	TNFRSF19
Gene Alias	TAJ, TAJ-alpha, TRADE, TROY
Gene Description	tumor necrosis factor receptor superfamily, member 19
Omim ID	<u>606122</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is h ighly expressed during embryonic development. It has been shown to interact with TRAF family m embers, and to activate JNK signaling pathway when overexpressed in cells. This receptor is cap able of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an ess ential role in embryonic development. Alternatively spliced transcript variants encoding distinct iso forms have been described. [provided by RefSeq
Other Designations	OTTHUMP00000018113 OTTHUMP00000018114 toxicity and JNK inducer

# Pathway

• Cytokine-cytokine receptor interaction

### Disease

- Asthma
- Genetic Predisposition to Disease
- <u>Nasopharyngeal Neoplasms</u>